Date : 6 June, 2008 (Friday)

Time : 3:40 pm - 4:40 pm

Venue : Room 101 & Room 104, 1/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Demonstration　　　　Medium of Instruction : Cantonese

跨越障礙　卓越展能
不同學習需要的主流學生如何運用資訊科技進行無障礙電子學習
香港耀能協會　羅怡基紀念學校
香港耀能協會　賽馬會田綺玲學校
香港耀能協會　高福耀紀念學校

Abstract

不同的學生個案將展示資訊科技如何孕育出主動和有自信的學習者。資訊科技的發展，不但增加了各式的設備，同時催化了不同的輔助器材及教學法的產生。透過專業及社群的聯繫及分享，我們期望為學生建立更靈活、更互動的學習新紀元。

Date : 6 June, 2008 (Friday)

Time : 3:40 pm - 4:40 pm

Venue : Room 206, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Demonstration　　　　Medium of Instruction : Cantonese

「一字千金」
溫怡菁
油蔴地天主教小學
Co-Presenter(s) : 新怡互動有限公司

Abstract

「一字千金」電子默書平台是由有油麻地天主教小學透過教育局「發展教學軟件獎勵計劃」發展出的一項教學資源。電子默書平台能夠引起提升學生的學習興趣，是因為它掌握了學生的心理需求：首先，學生得到適當的挑戰，並在電子默書平台中得到即時的回饋；其次，學生有了選擇的機會，學生若選擇要獲取滿分，便不能應用平台上的提示；相反地，應用了提示，是次默書便可取得達標的成績。雖然，不能取得到滿分，卻照顧了學生學習上的個別差異；最後，電子默書平台給予學生電子遊戲、電子證書、電子禮物等作鼓勵，使他們的學習興趣得以持續，並逐步消除學生在默書學習活動上所感到的壓力，是學生未來學習的好伙伴。

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   3:40 pm - 4:05 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

The Transformative Use of Performance-oriented Instructional Design in Technology-enhanced Workplace Education
KAM, Roy
The Hong Kong Polytechnic University

Abstract

This paper is a case study of how performance-oriented instructional design (PID) can provide a substance to transform the teaching and learning (T&L) of technology-enhanced workplace education. The sample environment to which PID is applied was a hypermedia-based courseware of Ticket Acceptance Priority, and this courseware is a part of the delivery channels in the overall curriculum of the subject matter concerned. As the performance outcomes this courseware can help achieve cannot be easily done by other delivery channels, a transformative change of the original T&L becomes possible to get the maximal use of the courseware in the overall curriculum.

Date :   6 June, 2008 (Friday)

Time :   3:40 pm - 4:05 pm

Venue :   Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Integrating Technologies: New Possibilities for Early Childhood Pedagogy
HU Xinyun
The Hong Kong Institute of Education

Abstract

Integrating technologies could provide new opportunities to the development of innovative teaching practices in early childhood education settings. Case study was applied as the research method to explore the complex process of new and innovative teaching practice. A pre-service teacher's one-year experience of integrating technologies in the context of early childhood educator training and field experience was studied. ICT-supported learning and teaching process for young children was examined. Data was collected through interviews, 60 days' teaching plans during two periods of field experiences, and student's daily reflections. The research findings show three stages of integrating technologies: 1) adopting ICT, 2) integrating ICT in the integrated curriculum, 3) using ICT to go through the project work.

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   3:40 pm - 4:05 pm

Venue :   Room 204, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Collection Evaluation for Librarians in the 21st Century
PICKARD, Valerie
The University of Hong Kong
Co-Presenter(s) : LAM, Allen

Abstract

This paper presents the results of an academic journal collection evaluation. The nanotechnology journal collection of Hong Kong University of Science and Technology was selected as a typical example of an academic library responding to the needs of the modern academic community. Local and international evaluation tools such as usage statistics and journal citation reports were used to gather both quantitative and qualitative data. Based upon the findings, recommendations were made for acquistions and weeding.

Date :   6 June, 2008 (Friday)

Time :   3:40 pm - 4:05 pm

Venue :   Room 205, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

A Feasibility Study and Pilot Experience of Personal Development Planning using the SPECIAL ePortfolio
CHOW, Charlotte
The Hong Kong Polytechnic University

Abstract

Personal development planning has been widely adopted at the higher education in the United Kingdom as it was a national wide initiative started in 2005. It is a structured and supported process that improves the capacity of students to understand what and how they are learning, and to plan, reflect and take responsibility for their own learning. The concept of personal development planning is built into the SPECIAL ePortfolio system as managed by the Student Affairs Office. A feasibility study was conducted before system development. Initial work that encouraged students to engage at personal development planning is discussed in the paper.

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   3:40 pm - 4:05 pm

Venue :   Room 301, 3/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Using a Web Bulletin Board to develop knowledge building communities: A case study

CHEUNG, Lisa
English Centre, The University of Hong Kong

Abstract

This paper presents the practical experience of integrating a Web Bulletin Board (WBB) into English Centre's undergraduate writing course to foster students' knowledge building (KB). The case study involved three groups of health-care undergraduates working with reading materials and using outside-class time to foster KB on a MOODLE web-based discussion platform. An investigation was made into the proposal of corpus methodology for identifying KB through the paraphrases that come with new expressions in the WBB discourse and the intertextuality of the expressions. Paraphrases and intertextuality are evidence for showing KB at both micro- and macro- levels within the community.

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   4:10 pm - 4:35 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Aligning Learning with Working: To Support Effective New Employee Training in IT corporations by Integrating E-learning with KPI
RAN, Weijia
Faculty of Education, The University of Hong Kong

Abstract

The study addresses the problem of ineffective new employee training in IT corporations. Some of the questions that arise from this problem are - How to fulfill new employees' on demand learning needs? How to effectively manage organizational knowledge legacy? In order to solve these problems, the paper investigated characteristics of workplace learning and proposed an E-learning environment model based on Key Performance Indicators (KPI). In the proposed model, KPI is used to define learning objectives to motivate employees to learn; organize learning content; guide and direct knowledge sharing process; and reflect organizational needs on workplace learning.

Date :   6 June, 2008 (Friday)

Time :   4:10 pm - 4:35 pm

Venue :   Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Affective use of customised ICT package in situational Chinese language learning for SEN students
CHUI, Mike
The Hong Kong Institute of Education

Abstract

This is an action research in line with an individualised educational plan (IEP). The research demonstrated how information and communication technologies (ICT) motivated students with mental retardation in learning Chinese Language in a mainstream school. A tailor-made software package (TMSP) has been designed aiming at improving the existing learning situations and enhancing the current teaching practice. Some experiments have been carried out across the academic year. Some factors were primarily identified as the learning arousal and further incorporated into the TMSP. This research also discussed the possible change of teacher's role and perception in teaching Chinese Language with SEN students.

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   4:10 pm - 4:35 pm

Venue :   Room 204, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Comparison of the Score Data Design of Two Professional Orchestra Libraries in Hong Kong
KOO, Jasmine
The Chinese University of Hong Kong
Co-Presenter(s) : WARNING, Peter

Abstract

Cataloging orchestral scores present challenges for performance librarians, due to their complexity. This study compares the score data design at the Hong Kong Chinese Orchestra and the Hong Kong Sinfonietta Libraries, noting differences between them. It explores: the nature of the scores, whether they are published works, photocopies or manuscripts; how the scores are cataloged and stored; and the score metadata of the computer records, which can be over 50 data fields. Based on best practices in orchestras worldwide, improvements to the score metadata and software used are suggested to enhance consistency for cataloging orchestral music and facilitate access for users.

Date :   6 June, 2008 (Friday)

Time :   4:10 pm - 4:35 pm

Venue :   Room 205, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

A Survey of Using Wikis in Academic Libraries in Different Countries
CHAN, Samantha
Faculty of Education, The University of Hong Kong
Co-Presenter(s) : KWONG, Joanne; PANG Ho Wing; CHU, Sam

Abstract

Wiki combines reading and writing within a web browser, allowing for easy editing of text, as well as easy creation and linking of web pages making it a useful tool for information and knowledge management, which is a big topic in the library community. Therefore, its application in academic libraries is a flourishing phenomenon in recent years even though it is still in its infancy. Libraries generally use wiki for collaborative and simultaneous construction of material.

However, there is limited research on applications of the Wiki technology within academic libraries. Therefore, this study investigates the applications of Wikis in different university libraries around the world, in order to elicit the reasons for using Wikis technology within the academic libraries, and the factors that encourage or discourage the use of wikis.

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   4:10 pm - 4:35 pm

Venue :   Room 301, 3/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Virtual Collaborative Technologies:
The Paradigm Shift of Learning Programming in HK Tertiary Education
LIN Hoi Yan
The Hong Kong Polytechnic University

Abstract

A growing number of individuals are using the Internet for voice telephony as a one common communication technology. The technology is also known as Voice over Internet Protocol (VoIP). The potential of VoIP technology as a new way to provide synchronous communication between teachers and students is considered worth exploring. For this reason, the study assumes student understanding and use of such Internet tools and uses VoIP to stimulate independent learning.

This research examines the effectiveness of VoIP technologies to help students to learn. The research studies cognitive and affective learning outcomes of integrated VoIP technologies and intends to summarize the findings then provide broad guidelines and suggestions for instructors and designers on how to use VoIP tools to support collaborative learning.

Date :   6 June, 2008 (Friday)

Time :   5:00 pm - 6:00 pm

Venue :   Room 101 & Room 104, 1/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Demonstration   Medium of Instruction : Cantonese

跨越障礙 卓越展能
不同學習需要的主流學生如何運用資訊科技進行無障礙電子學習
瑪嘉烈戴麟趾紅十字會學校
雅麗珊郡主紅十字會學校
甘迺迪中心

Abstract

不同的學生個案將展示資訊科技如何孕育出主動和有自信的學習者。資訊科技的發展，不但增加了各式的設備，同時催化了不同的輔助器材及教學法的產生。透過專業及社群的聯繫及分享，我們期望為學生建立更靈活、更互動的學習新紀元。

Date :   6 June, 2008 (Friday)

Time :   5:00 pm - 6:00 pm

Venue :   Room 206, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Workshop   Medium of Instruction : Cantonese

資訊科技教學新模式
在香港小學利用 EeePC 及 SharePoint 進行有效學與教
劉麗清
鳳溪第二小學
Co-Presenter(s) : 石麗芬；陸燕娜；侯嘉麗

Abstract

生本教育為二十一世紀學習的重點。我們相信資訊科技教育能有效提升學生溝通、協作、解難能力及創造力。

本校二年級的試驗計劃: 利用嶄新資訊科技學習工具建構一個互動學習平台，變革教學模式。同時藉此啟發參與者對本港推行資訊科技教育的看法。

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   5:00 pm - 5:25 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Investigation of Teachers' Perception on Knowledge Management in a School
CHU, Alex
The University of Hong Kong (EdD student)

Abstract

The study attempts to investigate and understand the situation of knowledge sharing in a school with the aid of a questionnaire. The questionnaire has been adopted by modifying the KM measurement tool of Rodrigues & Pai (2005) to KM Needs Assessment tool with eight dimensions to measure the KM requirement. The questionnaires have been distributed to the staff in a school and 56.3% of the staff has returned the questionnaire to the researcher voluntarily.

The result shows that teachers regard that"Sharing Culture" and "Leadership and Support" are the two most important dimensions of needs for facilitating the KM implementation in the school. This study can give insights for further study of the implementation of knowledge management in school.

Date :   6 June, 2008 (Friday)

Time :   5:00 pm - 5:25 pm

Venue :   Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : Cantonese

「粵劇小豆苗」網上平台
蔡啟光
香港大學教育學院 中文教育研究中心
Co-Presenter(s)：林偉業

Abstract

「粵劇小豆苗－－粵劇融合中國語文科新高中課程及評估計劃」正在發展網上平台，藉此提供教學資源，並推動師生組成學習社群。例如，本計劃鼓勵教師合寫網誌，以交流教學經驗；提議學生小組開設網誌，結合多媒體，做專題研習。此外，本計劃亦探索 Yahoo 知識＋、Wikipedia、YouTube、Facebook 等網上資源，以增強網上平台的教學成效。

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   5:00 pm - 5:25 pm

Venue :   Room 204, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

The impact of online databases in an international secondary school in Hong Kong: A small scale case study
WARNING, Peter
The University of Hong Kong
Co-Presenter(s) : WONG Kuan I; CHU, Kanas; SINCLAIR, Carolyn

Abstract

School libraries in developed countries have dramatically increased their access to online subscription databases. This study explores the impact of online databases at the Canadian International School of Hong Kong (CDNIS). Usage statistics indicate that the use of online databases is increasing in popularity and usage. Feedback from teaching staff is positive, especially from those who have incorporated the use of online resources into assessment tasks. Increased usage of the digital collection has caused a decline in use of print non-fiction resources. This poses challenges for teachers and teacher librarians as valuable sources of information are not always available in digital form.

Date :   6 June, 2008 (Friday)

Time :   5:00 pm - 5:25 pm

Venue :   Room 205, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Learning Scientific Reasoning with Multiple Representations: Experience of CMI Students Learning Genetics in English
TSUI, Chi-Yan
Curtin University of Technology (Australia)
Co-Presenter(s) : NG, John; TSE, Isaac M.H.

Abstract

This presentation reports an action research project in which a group of CMI Secondary 3 students learned genetics through English in a computer-mediated learning environment. BioLogica, the interactive computer program in this project, features multiple representations, which, as previous research has shown, help students overcome conceptual and linguistic difficulties in learning genetics. Based on analyses of computer records, assessments, observations and interviews, we found that the students enjoyed learning and appeared to have developed scientific reasoning with their understanding but they could not fully express their understanding in writing. Our preliminary findings and their implications will be discussed.

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   5:30 pm - 5:55 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

An Investigation into Digital Asset Management in a Publishing Company
LEUNG Ka Shun
The University of Hong Kong
Co-Presenter(s) : WONG Sze Nga; WANG, Maggie

Abstract

With the explosion of multimedia information, digital asset management (DAM) is increasingly gaining recognition as a key component of enterprises intellectual asset management due to the proliferation of digital resources in multiple formats. Compared with other industries, media and publishing industries produce much more digital asset such as digital audio and video clips, animations, electronic documents, photos, and graphics to support their production. The objective of the study is to investigate the approaches that allow publishing companies like C & K to improve their productivity by providing sensible management and utilization of their digital asset. This main work includes problem analysis via in-depth observation of the field and a semi-formal interview with the company, as well as technological development based on metadata and workflow techniques.

Date :   6 June, 2008 (Friday)

Time :   5:30 pm - 5:55 pm

Venue :   Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Empowering Teaching Practice in Collaborative Writing with Computers: A Case Study of Primary School English Lessons
FONG, Natalie
English Centre, The University of Hong Kong

Abstract

This paper is going to analyze the structure of a writing section of five English lessons in a Hong Kong primary school.   This writing section has a high level of continuity in terms of students' development of ideas for essay writing.   The writing stepping from class (for modeling), to group (for practice) and to individual effort (for reflection) enabled students to engage in extensive writing practice.   The teacher effectively integrated computer-assisted functions such as PowerPoint Presentation, MSWord, the internet, and online school platform in different teaching episodes within the section. Through understanding how to make quality use of ICT-supported activities in pedagogical contexts to empower teaching practice, this paper will address these questions: How were ICT-supported activities cohesively incorporated across the writing section? How did the different forms of writing activities scaffold students' writing skills?

6 June 2008, Friday (Afternoon Session)

Date :   6 June, 2008 (Friday)

Time :   5:30 pm - 5:55 pm

Venue :   Room 204, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Do school librarianship conferences match the needs of teacher librarians and other delegates? A case study of the International Association of School Librarianship (IASL) annual conferences, 2005-2007
WARNING, Peter
The University of Hong Kong
Co-Presenter(s) : CHANG, Windy; CHOW Wai Ching

Abstract

This study explores whether an international school librarianship conference fulfills the information needs of conference delegates. Delegates at three consecutive annual conferences (2005-2007) of the International Association of School Librarianship (IASL) were surveyed to obtain their views on the conferences' effectiveness and what school library issues were most important to them. The results indicate that the IASL conferences enable participants to share their experiences and ideas in order to satisfy their information needs. Overall, the delegates expressed high satisfaction with the IASL annual conferences based on: content of the research and professional papers, conference organization, facilities, and catering.

14 June 2008, Saturday (Morning Session)

Date :　　14 June, 2008 (Saturday)

Time :　　11:45 am - 12:45 pm

Venue :　　Room 101 & Room 104, 1/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Demonstration　　　　　Medium of Instruction : Cantonese

知識建構網絡教師及學生
「知識建構平台」示範和經驗分享
知識建構教師發展網絡計劃　(KBTN)

Abstract

這工作坊是由一群參與「知識建構教師發展網絡計劃」(Professional Development Network for Knowledge Building in Schools) 的教師及學生所帶領的。在工作坊中，教育局借調老師及計劃中資深的老師將會分享實踐知識建構方面的經驗，而學生將會介紹他們在「知識建構平台」(Knowledge Forum®)上的協作活動並分享他們在這學習過程中的體驗。

Date :　　14 June, 2008 (Saturday)

Time :　　11:45 am - 12:45 pm

Venue :　　Room 301, 3/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Workshop　　　　　Medium of Instruction : English

How SIS Use Think.com to Engage and Empower Learners to Develop 21st Century Learning Skills
NG, Bernard
Singapore International School
Co-Presenter(s) : YEO, Wendy

Abstract

Think.com is an online community that facilitates project learning and students' use of technology. It is a protected, teacher-mediated environment where learning takes place with no online advertising. Within Think.com, students and teachers are granted space to design and implement learning projects within their classes, or with other schools globally. In this workshop, you will learn how teachers from Singapore International School (SIS) begin their journey in using Think.com and how it can be extended to integrate project learning. Participants will also have a hands-on session in creating their online personal curriculum and project pages and understand the various Think.com tools and functions.

14 June 2008, Saturday (Morning Session)

Date :   14 June, 2008 (Saturday) **- *CANCELLED***

Time :   11:45 am - 12:10 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Perceptions of Curriculum Leadership in a Hong Kong Primary School
WAN, Eunice
The University of Hong Kong

Abstract

This study explores teachers' perceptions of curriculum leadership in a local primary school in Hong Kong. Both quantitative and qualitative approaches are employed in the study. The findings in the study contribute to a limited body of literature on perceptions of curriculum leadership in the context primary schools. It is found that teachers' perceptions of curriculum leadership vary and there is no pure form of leadership. The findings also show that there is a discrepancy between teachers' perceived curriculum leadership and the actual curriculum leadership. Some recommendations emerge based on the findings in the study.

Date :   14 June, 2008 (Saturday)

Time :   11:45 am - 12:10 pm

Venue :   Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Learning out of the Classroom
FLINT, David
Learning Technology, ESF
Co-Presenter(s) : CHURCHILL, Daniel; BRISTOW, Matthew

Abstract

Handheld computers and are an enabling technology allowing students to conduct higher learning activities particularly in the field by offering mobile learning opportunities (mLearning). They offer the distinct opportunity for minimalising lower order data collection and processing functions allowing greater learning to take place. This is achieved by freeing up more time for collecting a larger volume of higher quality data and analyzing it whilst still in the field. Operation is relatively basic requiring low level training in key functions. Most handheld computers operate using a Windows based system that is universally familiar to users of desktop and laptop PCs. On this system learning objects can be based for use by students and staff conducting field work and in-class analyses. This talk will explain how the KGV Geography Dept has trialled this technology with help from HKU and HP on 2 field trips in Northern Thailand. It will also explain how complimentary technology such as projectors, mobile WLANs, laptops, and learning objects have helped enhance the learning experiences of Year 12 AS level and IB students.

This presentation is aimed at practitioners who are already working with handheld technologies as well as colleagues who would like to know more about how the use of such tools are being developed.

14 June 2008, Saturday (Morning Session)

Date :   14 June, 2008 (Saturday)

Time :   11:45 am - 12:10 pm

Venue :   Room 402, 4/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Designing an accreditation scheme for International Baccalaureate and other international secondary school libraries
WARNING, Peter
The University of Hong Kong
Co-Presenter(s) : CHAN, Candy; CHU, Beckie

Abstract

The International Baccalaureate (IB) is being adopted by an increasing number of established and new schools. As resource based learning is an important element of the IB, there are important implications for school libraries. This study establishes parameters for an accreditation process for IB secondary school libraries. It applies existing school library benchmarks from developed countries. The proposed framework comprises qualitative and quantitative elements. Quantitative elements include: collection size, physical dimensions, equipment, seating etc. Qualitative elements include: library policies, reading programmes, information literacy instruction, librarians' credentials, reporting relationships, methods of access etc. The framework can potentially be applied to all international secondary school libraries.

Date :   14 June, 2008 (Saturday)

Time :   11:45 am - 12:10 pm

Venue :   Room 403, 4/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Learning-centred blogs
HODGSON, Paula
Faculty of Education, The Unviersity of Hong Kong

Abstract

There is now increasing interest among educators in schools and universities in engaging learners through the use of web logs (blogs). Learners can easily articulate questions and also publish their learning experiences and reflections. Moreover, blogs have great potential to facilitate collaboration and peer interactions, so that they become a breeding ground for the development of an effective learning community. However, learners tend to use blogs mostly for entertainment purposes. This paper will discuss how some educators design structured learning tasks and ways to motivate learners to participate in course-based blogs.

14 June 2008, Saturday (Morning Session)

Date : 14 June, 2008 (Saturday) - **CANCELLED**

Time : 12:15 pm - 12:40 pm

Venue : Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Primary School Teachers' Perceptions of Continuing Professional Development (CPD): A Case Study in Hong Kong
WAN, Sally
Shatin Tsung Tsin School

Abstract

This paper presents the findings from a small-scale case study of Hong Kong primary teachers' perceptions of continuing professional development (CPD). The study applies a quantitative approach, using a self-developed survey questionnaire on the basis of the CPD framework as proposed by Advisory Committee on Teacher Education and Qualifications (ACTEQ, 2003). The study was conducted in one primary school, in order to explore teachers' perceptions of the government CPD framework. Using factor analysis, the quantitative findings show that teachers' views on the structure of CPD framework are similar to that of the government. The implications of school-based professional development and government policies related to CPD will be discussed in the paper.

Date : 14 June, 2008 (Saturday)

Time : 12:15 pm - 12:40 pm

Venue : Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Are teachers prepared to apply e-learning? A Hong Kong case
SO, Teddy
Univeresity of South Australia
Co-Presenter(s) : SWATMAN, Paula

Abstract

The purpose of this research project is to discover how ready Hong Kong's primary and secondary school teachers are to use new technology in the classroom, and to integrate e-learning into their teaching; further, this study ascertains which factors influence teachers' readiness.

Using a combination of existing e-learning assessment tools with experiences gained from cases in a variety of countries and the conceptual model developed from the literature, two questionnaires were created to survey in-service and pre-service teachers in Hong Kong. The quantitative data was then triangulated with findings from eight interviews. Finally an e-learning assessment model for school teachers was developed.

14 June 2008, Saturday (Morning Session)

Date :   14 June, 2008 (Saturday)

Time :   12:15 pm - 12:40 pm

Venue :   Room 402, 4/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Patterns of how inquiries are sustained in online knowledge building activities
LAI Ming
The University of Hong Kong

Abstract

The online discussions of one primary and one secondary school database were analyzed to see if there are different patterns of sustaining an inquiry. An episode, which is a series of related notes, was taken as the unit of analysis. Based on an analytic framework that takes into account the level of argumentation, episodes were classified as "non-argumentative", "argumentation without rebuttal" and "argumentation with rebuttal". With this differentiation, and according to the length of episodes, different patterns of sustaining an inquiry in online knowledge building activities were identified.

14 June 2008, Saturday (Afternoon Session)

Date :   14 June, 2008 (Saturday)

Time :   2:15 pm - 2:45 pm

Venue :   Room 301, 3/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Workshop   Medium of Instruction : English

Creating a Community of Schools in Hong Kong via the ESF 21st Century Learning @ HK conference
MCMAHON, Paul
Learning Solutions Asia
Co-Presenter(s) : WOODHEAD, Peter

Abstract

This presentation will detail the rationale behind the setting up of the conference, the "back channel" element and the work to try to create a connected community of learners within Hong Kong.

The conference ran from May 2nd to May 3rd 2008 at King George V School

The website for the conference is http://21c-learning.hk

Date :   14 June, 2008 (Saturday)

Time :   2:45 pm - 3:15 pm

Venue :   Room 301, 3/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Workshop   Medium of Instruction : English

How Schools can capture the learning that is happening outside the classroom How a Learning Platform in Hong Kong is removing barriers to learning
WOODHEAD, Peter
English Schools Foundation, Hong Kong
Co-Presenter(s) : PATTERSON Lee-Anne

Abstract

In the workshop you will be able to see examples of how our students and staff are using the CLC along with Web 2.0 applications to create vibrant and dynamic learning communities.   There will be illustrations of how the CLC is:

• Using digital portfolios to personalise learning

• Giving students a voice and creating life long learners

• Enabling teachers to meet the needs of individual learners

• Supporting learning beyond the classroom

• Putting students at the centre of learning

• Connecting students to each other

14 June 2008, Saturday (Afternoon Session)

Date :   14 June, 2008 (Saturday)

Time :   2:15 pm - 2:40 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Digital Literacy Learning In English Language Classroom
CHURCHILL, Natalia
Singapore International School
Co-Presenter(s) : LIM Cher Ping; OAKLEY, Grace

Abstract

This presentation describes an on-going study that examines the use of digital storytelling for development of digital literacy in an English language classroom. Overall, this study explores how upper primary school students may be engaged in digital storytelling with the goal of increasing digital literacy. The study aims to develop a set of recommendations for pedagogically sound applications of digital storytelling for development of digital literacy in primary school English language classrooms. The study also aims to contribute to theoretical debate in relation to literacy learning and learning with technology, and develop recommendations for further research.

Date :   14 June, 2008 (Saturday)

Time :   2:15 pm - 2:40 pm

Venue :   Room 203, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Analyzing postsecondary students' feedback towards the use of online grammar quizzes on wh-questions to prepare for an institutional grammar test
LIP, Paul
Caritas Institute for Further & Adult Education--Kowloon

Abstract

This study attempts to investigate postsecondary students' responses towards their practice of using online grammar quizzes on wh-questions to prepare for an institutional grammar test. An experimental group (N=10) from an institution (Hong Kong) participated in the study. The students were given access to web-links of online grammar quizzes (wh-questions). The whole length of practice allowed was one week. A Chi-square test was conducted with students' responses before the treatment and after the treatment for each Likert-scale question from the pre-and post interview. The results showed that students' responses on usefulness ($p = .053$) and practicality ($p = .009$) were statistically significant.

14 June 2008, Saturday (Afternoon Session)

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Presentation Format : Paper Presentation   Medium of Instruction : English

Students' perception of Using Web 2.0 in Enhancing Learning in Higher Education
YUEN, Thomas
Hong Kong Shue Yan University
Co-Presenter(s) : FUNG, Heidi

Abstract

Since the advent of Web 2.0, there has been an increasing interest in taking advantage of its available technologies to support classroom courses. This paper reports the statistic from a survey of 77 university students who have experienced using YouTube for their Economics term project. Questionnaire was used to investigate students' perceptions of using Web 2.0 tools in enhancing their learning.   Pearson correlation has been employed to explore the relationship between the variables of the survey.   This study also aims to trigger further investigation on using Web 2.0 tools to facilitate teaching and enhance learning in higher education.

Date :   14 June, 2008 (Saturday)

Time :   2:15 pm - 2:40 pm

Venue :   Room 403, 4/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Podcasts in school libraries
DUKIC, Dana
West Island School

Abstract

Podcasts are new and powerful tool in hands of school librarians. Librarians search the Internet to find quality podcasts to include them in their library collections. They can choose from audio-book collections, information and news podcasts, interviews, discussions, academic lectures, etc. Including podcasts into a library collection raises the issue of podcasts reliability and quality.

Librarians also publish their own podcasts to promote the library programs and services, to support information literacy, to enhance librarians' professional development and for many other purposes. Furthermore, librarians initiate students' podcasts with book reviews, research projects, interviews, school news, stories etc. Several examples of using podcasts in school library will be demonstrated.

Date :   14 June, 2008 (Saturday)

Time :   2:45 pm - 3:10 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

WebCT & Weblog - Does it really help you and me?
KWOK, Pamela
Hong Kong Community College, The Hong Kong Polytechnic University

Abstract

The "Net Generation" are people who have grown up with new technology. Digital technology for them is almost second nature. Prensky (2001) argues that our students, who are the "Net Generation" have fundamentally changed their way of studying through their intensive and frequent use of new technology.

There has been a growing trend for the young to participate in online activities and discussions using Weblogs is one of the more recent waves in computer mediated communication for individual expression and collaborative learning (Huffaker, 2005).   This paper explores the use of WebCT and Weblog activities for facilitating undergraduate student learning in a Hong Kong higher education institution. The researcher draws on findings from focus group discussions and telephone interviews with students.

Date :   14 June, 2008 (Saturday) **- *CANCELLED***

Time :   2:45 pm - 3:10 pm

Venue :   Room 202, 2/F., Runme Shaw Building, The University of Hong Kong

Presentation Format : Paper Presentation   Medium of Instruction : English

Evaluative study on the implementation of Facebook in an educational context
CHAU, Tin Yee
Ma Tau Chung Government Primary School

Abstract

Recent researches on learning indicate that technology plays a critical role in changing classroom environments and restructuring schools to promote more engaged and powerful learning. Indeed, some evidence suggests that technology may accelerate the restructuring process, especially if it focuses on using learning resources outside the classroom (Pisapla, Schlessinger, & Parks, 1993; Jones, Valdez, Nowakowski, & Rasmussen, 1994). In this study, using Facebook in an educational context, teachers can motivate students to learn and also encouraging them work outside school. In order to facilitate the process more deeply and have better result, interviewees were invited to fully utilize the implementation in education. In this study, only an English teacher was invited to the evaluation.

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Presentation Format : Paper Presentation   Medium of Instruction : English

A Design and Evaluation Framework for Scaffolding in Online Peer Assessment System to Support Learning Programming
HU Qingchun
Faculty of Education, The University of Hong Kong

Abstract

One problem in learning programming is the difficulty in debugging. This study therefore explores the issue of how to improve undergraduate students' debugging ability by peer assessment. A design and evaluation framework is put forward with scaffolding mechanism in the Zone of Proximal Development (ZPD) as the theoretical foundation. The scaffolding mechanism includes debugging scaffolding and peer scaffolding. The evaluation of the framework includes usability evaluation and pedagogy evaluation. The usability evaluation focuses on the user interface, evaluating the operational function of the system. The pedagogy evaluation is to find how effective the scaffolding designed through technology actually supports the learning process.

Keywords: Scaffolding, Online Peer Assessment

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Presentation Format : Paper Presentation   Medium of Instruction : English

Social software and applications for support of learning engagements in higher education
LU Jie
The University of Hong Kong
Co-Presenter(s) : CHURCHILL, Daniel; LAW, Nancy

Abstract

The learning engagement concerns the degree in which students are cognitively, socially and affectively involved in the learning process. This paper describes a case study conducted at a university in Hong Kong that intended to examine educational applications of social software in support of students' learning engagement in context of higher education. The presentation will discuss preliminary results and experience from the study. The emphasis will be placed on student learning experiences, pedagogical issues as well as issues affecting effective implementation of social software from technical perspective.